<u>**AMENDMENTS TO THE CLAIMS**</u>

This listing of claims will replace all prior versions of claims in the application:

Listing of Claims:

1.   (Currently Amended) A system that facilitates online printing for a web user comprising:

an analysis component that analyzes data corresponding to a plurality of web pages, the plurality of web pages comprising at least a current web page, to facilitate identifying at least one section of the current web page;

a parsing component that dissects the current web page to remove at least one identifiable section from printable view, the at least one section determined to be non-essential to defining content of the current web page based at least in part upon detecting a static section of the current webpage by comparing a prior version of the current web page to the current web page; and

a preview component that visualizes a preview version of a printable page for a web user, disposes a thumbnail reference of the at least one current web page on a portion of the print preview version and allows the web user to modify the preview version according to user preferences

2.   (Cancelled)

3.   (Cancelled)

4.   (Previously Presented) The system of claim 1, the preview component allows the web user to verify whether the parsing component dissected the current web page according to user preferences.

5.   (Original) The system of claim 1, the plurality of web pages further comprises at least one web page in addition to the current web page to facilitate deciphering architecture of the current web page.

6.   (Previously Presented) The system of claim 1, the analysis component analyzes at least one of text density, key word density, key word frequency, table structure, location of dense text, location of one or more tables, presence of one or more images, location of one or more images, dimensions of one or more images, and dimensions of one or more tables.

7.   (Previously Presented) The system of claim 1, the parsing component identifies one or more sections of the current web page based at least in part upon a portion of the data from the current web page that has been analyzed by the analysis component.

8.   (Previously Presented) The system of claim 7, the parsing component labels one or more identified sections on the current web page with one or more textual or visual references to assist the web user in determining whether to remove one or more identified sections from the printable view.

9.   (Original) The system of claim 7, the parsing component labels one or more identified sections on the current web page with one or more textual references to assist the web user in determining whether to remove one or more identified sections from the printable view.

10.   (Original) The system of claim 1, further comprising a crawler component that provides data for analysis by the analysis component.

11.   (Original) The system of claim 10, further comprising a cache component operatively connected to the crawler component, the cache component comprising one or more web pages stored for comparison to one or more updated pages that correspond thereto to facilitate determining location of content.

12.   (Original) The system of claim 1, further comprising a feed monitoring component that monitors data from one or more feeds to facilitate deciphering content on at least the current web page for analysis by the analysis component.

13.   (Original) The system of claim 1, non-essential data comprising advertisements and navigation information.

14.   (Original) The system of claim 1 further comprising a user selection component that allows the web user to select which identifiable sections to keep or remove from the printable view.

15.   (Cancelled)

16.   (Original) The system of claim 1, the printable view corresponding to any one of following as chosen by the web user: one or more sections selected by the parsing component to be retained for printing, the current web page as it appears, and one or more sections of the current web page fit to a number of pages according to user preferences.

17.   (Currently Amended) A system that facilitates providing a preview version of a printable page comprising:

        an attribute analysis component that analyzes data from one or more web pages, the one or more web pages comprising at least a current web page and at least one other web page;

        a parsing component that dissects the at least a current web page and removes at least one identifiable section from printable view;

        a preview component that generates a preview of the printable view with a thumbnail reference of the at least one current web page disposed on a portion of the generated print preview and provides a user with an ability to override content chosen by the system for printing; and

        an artificial intelligence (AI) component that performs a utility-based analysis in connection with analyzed data to automatically generate the preview version based at least in part upon a risk involved with removing the at least one identifiable section from printable view.

18.   (Original) The system of claim17, the AI component comprising a classifier.

19.   (Original) The system of claim 17, the AI component inferring at least one of the following:

> when to employ user preferences;
>
> when to override user preferences;
>
> when to compare data from the current web page and the at least one other web page; and
>
> when to remove one or more sections from the preview version.

20.   (Original) The system of claim 17, the AI component comprising at least one of: a support vector machine (SVM), a naïve Bayes model, a Bayesian network, a decision tree, a Hidden Markov Model (HMM), neural network, data fusion engine.

21.   (Currently Amended) A method that determines web page architecture and facilitates identifying content on a web page to obtain a smartly formatted print version of a desired portion(s) of any web pages, comprising:

> providing a plurality of web pages;
>
> analyzing the plurality of web pages to identify at least one non-essential sector to facilitate identifying content and determining location of the content on at least a subset of the web pages to facilitate generating a user-defined printable page by partitioning and removing the at least one non-essential sector from at least one current web page, the non-essential sector is determined based at least in part by comparing a prior version of the at least one current web page to the at least one current web page to ascertain one or more portions of the at least one current web page that has remained static during updating of the at least one current web page;
>
> generating a preview version of a user-defined printable page associated with the at least one current web page;
>
> disposing a thumbnail reference of the at least one current web page on a portion of the generated print preview version; and
>
> facilitating user modification of a preview version of the user-defined printable page.

22.   (Previously Presented) The method of claim 21, the plurality of web pages comprising the at least one current web page and at least one other web page.

23.   (Original) The method of claim 22, further comprising printing the at least one current web page as it appears on screen.

24.   (Original) The method of claim 21, analyzing the plurality of web pages for at least one of the following to facilitate identifying content and determining location of the content: text density, key word density, key word frequency, table structure, location of dense text, location of one or more table, presence of one or more images, location of one or more images, dimensions of one or more images, and dimensions of one or more tables.

25.   (Original) The method of claim 21, further comprising determining layout structure of at least a subset of the web pages based at least in part on content identified thereon.

26.   (Currently Amended) A method that facilitates printing one or more web pages comprising:

        analyzing a plurality of web pages for their respective web structures to facilitate identifying content, the plurality of web pages comprising at least one current web page;

        dissecting the at least one current web page based at least in part upon identifiable content into one or more sections that are subject to removal before printing;

        generating a print preview version of a printable page to a web user, the preview version having one or more sections removed therefrom;

        disposing a thumbnail reference of the at least one current web page on a portion of the generated print preview version, the thumbnail reference provides a view of access to a version of the at least one current web page prior to removal of the one or more sections..

27.   (Cancelled)

28.   (Original) The method of claim 26, dissecting the current web based at least in part upon user preferences.

29.   (Original) The method of claim 26, further comprising collecting one or more

current web pages and organizing the one or more current web pages, thereby generating a new printable document comprising at least a subset of the current web pages based at least in part upon user preferences.

30.   (Original) The method of claim 26, further comprising printing the printable page to at least one of the following: to file, to printer, to email system, and to facsimile device.

31.   (Previously Presented) The method of claim 26, identifiable content comprising advertisements, images, navigation, body of text and dynamic text.

32.   (Cancelled)

33.   (Original) The method of claim 26, adding a page summary to the preview version comprising a URL and a print date.

34.   (Currently Amended) A computer implemented system that generates a print preview page of a web page comprising:

    a component to generate the print preview page, the print preview page further comprises:

        at least a subset of content parsed from a web page; and

        at least ~~one of the following~~: a thumbnail reference of the <u>at least one current</u> web page prior to being parsed and <u>optionally</u> a summary of the web page.

35.   (Previously Presented) The system of claim 34, the content of the print preview page is user-defined content.

36.   (Previously Presented) The system of claim 34, the summary of the web page comprising a URL of the web page and a date on which the web page is accessed.

37.   (Cancelled)

38.   (Currently Amended) A computer-readable medium having stored thereon the following computer executable components for generating a smartly formatted print preview version of a web page:

    an analysis component that analyzes data corresponding to a plurality of web pages, the plurality of web pages comprising at least a current web page, to facilitate identifying at least one section of the current web page;

    a parsing component that dissects the current web page to remove at least one identifiable section from printable view based at least in part upon detecting that the at least one identifiable section has remained static during updates of the current web page by comparing a prior version of the current web page to the current web page, the at least one section being non-essential to defining content of the current web page; and

    a preview component that visualizes a preview version of a printable page for a web user, disposes a thumbnail reference of the at least one current web page on a portion of the generated print preview version and allows the web user to modify the preview version according to user preferences.

39.   (Currently Amended) A system that facilitates printing from a web page comprising:

    means for providing a plurality of web pages,

    means for partitioning at least one of the plurality of web pages and removing at least one part of the web page from printable view;

    means for analyzing the plurality of web pages to facilitate identifying content and determining location of the content on at least a subset of the web pages to facilitate generating a user-defined printable page, the means for analyzing comprising comparing web crawler analysis of the plurality of web pages to results obtained *via* monitoring data from one or more feeds; and

    means for generating a preview version of the user-defined printable page with features that allow a user to further modify the generated preview version of the printable page; and

    means for disposing a thumbnail reference of the at least one current web page on a portion of the generated print preview version.

40.   (Original) The system of claim 39, further comprising means for determining layout structure of at least a subset of the web pages based at least in part on content identified thereon.

41.   (New) The system of claim 1 further comprising a preview version that facilitates further modification of content chosen by the parsing component.

42.   (New) The system of claim 41, the preview version facilitates re-inserting a portion of the content that has been removed by the parsing component, rearranging the content after reinsertion and making formatting changes to the rearranged content.